

Complete  
Rush order  
SPE initial

705 Template Search Requested

Access DB# 114490

# SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Florian (Ryan) Zeender Examiner #: 70651 Date: 2/17/04  
Art Unit: 3627 Phone Number 308-8351 Serial Number: 09/606,211  
Mail Box and Bldg/Room Location: PK5-7X05 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

\*\*\*\*\*  
Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_  
Inventors (please provide full names): See Bib sheet

Earliest Priority Filing Date: 10/20/1999

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

- See attached abstract and claims for direction of search

- Focus on: Transaction managing apparatus for a Point-of-Sale terminal, comprising:

004/017? 1) A transaction defining unit which defines whether or not the transaction should be "prepaid", whether or not there is "pre-delivery" or "post-delivery",

35/7 076/001? 2) A management control unit that issues an incomplete transaction slip, an input delivery date, a registration of goods, an amount of payment, a confirmation of total payment, error displays, a customer copy w/ slip number, a summary of sales amounts,

705/X6 and executes incomplete transaction information, a registration of delivery, and termination of the incomplete transaction.

## STAFF USE ONLY

Type of Search		Vendors and cost where applicable
Searcher: <u>9/1/04</u>	NA Sequence (#) _____	STN _____
Searcher Phone #: <u>308-5915</u>	AA Sequence (#) _____	Dialog _____
Searcher Location: <u>ETC 3600</u>	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: <u>2/17/04</u>	Bibliographic _____	Dr. Link _____
Date Completed: <u>2/17/04</u>	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: _____	Other _____	Other (specify) _____

BEST AVAILABLE COPY



# STIC Search Report

## EIC 3600

STIC Database Tracking Number: 114490

TO: Ryan F. Zeender  
Location: Pk. 5, 7X05  
Art Unit: 3627  
Wednesday, February 18, 2004

Case Serial Number: 09/606211

From: Caryn Wesner-Early  
Location: EIC 3600  
PK5-Suite 804  
Phone: 306-5967

caryn.wesner@uspto.gov

### Search Notes

If a modification or re-focus of this search is needed, please let me know.

Caryn S. Wesner-Early, MSLS  
Technical Information Specialist  
EIC 3600, US Patent & Trademark Office  
Phone: (703) 306-5967  
Fax: (703) 306-5758  
caryn.wesner@uspto.gov





# STIC Search Results Feedback Form

**EIC 3600**

Questions about the scope or the results of the search? Contact *the EIC searcher or contact:*

**Karen Lehman, EIC 3600 Team Leader**  
306-5783, PK5- Suite 804

## Voluntary Results Feedback Form

➤ I am an examiner in Workgroup:  Example: 3620 (optional)

➤ Relevant prior art **found**, search results used as follows:

- ☐ 102 rejection
- ☐ 103 rejection
- ☐ Cited as being of interest.
- ☐ Helped examiner better understand the invention.
- ☐ Helped examiner better understand the state of the art in their technology.

*Types of relevant prior art found:*

- ☐ Foreign Patent(s)
- ☐ Non-Patent Literature  
(journal articles, conference proceedings, new product announcements etc.)

➤ Relevant prior art **not found**:

- ☐ Results verified the lack of relevant prior art (helped determine patentability).
- ☐ Results were not useful in determining patentability or understanding the invention.

**Comments:**

**Drop off or send completed forms to EIC3600 PK5 Suite 804**



?show files;ds

File 347: JAPIO Oct 1976-2003/Oct (Updated 040202)  
(c) 2004 JPO & JAPIO  
File 348: EUROPEAN PATENTS 1978-2004/Feb W02  
(c) 2004 European Patent Office  
File 349: PCT FULLTEXT 1979-2002/UB=20040212, UT=20040205  
(c) 2004 WIPO/Univentio  
File 350: Derwent WPIX 1963-2004/UD, UM & UP=200411  
(c) 2004 Thomson Derwent  
File 371: French Patents 1961-2002/BOPI 200209  
(c) 2002 INPI. All rts. reserv.  
File 120: U.S. Copyrights 1978-2004/Feb 17  
(c) format only 2004 The Dialog Corp.  
File 426: LCMARC-Books 1968-2004/Feb W3  
(c) format only 2004 Dialog Corporation  
File 430: British Books in Print 2003/Nov W5  
(c) 2003 J. Whitaker & Sons Ltd.  
File 483: Newspaper Abs Daily 1986-2004/Feb 17  
(c) 2004 ProQuest Info&Learning  
File 2: INSPEC 1969-2004/Feb W2  
(c) 2004 Institution of Electrical Engineers  
File 35: Dissertation Abs Online 1861-2004/Jan  
(c) 2004 ProQuest Info&Learning  
File 65: Inside Conferences 1993-2004/Feb W3  
(c) 2004 BLDSC all rts. reserv.  
File 99: Wilson Appl. Sci & Tech Abs 1983-2004/Jan  
(c) 2004 The HW Wilson Co.  
File 233: Internet & Personal Comp. Abs. 1981-2003/Sep  
(c) 2003 EBSCO Pub.  
File 256: SoftBase: Reviews, Companies & Prods. 82-2004/Jan  
(c) 2004 Info. Sources Inc  
File 474: New York Times Abs 1969-2004/Feb 17  
(c) 2004 The New York Times  
File 475: Wall Street Journal Abs 1973-2004/Feb 17  
(c) 2004 The New York Times  
File 583: Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group  
File 6: NTIS 1964-2004/Feb W3  
(c) 2004 NTIS, Intl Cpyrghrt All Rights Res  
File 7: Social SciSearch(R) 1972-2004/Feb W2  
(c) 2004 Inst for Sci Info  
File 8: Ei Compendex(R) 1970-2004/Feb W2  
(c) 2004 Elsevier Eng. Info. Inc.  
File 34: SciSearch(R) Cited Ref Sci 1990-2004/Feb W2  
(c) 2004 Inst for Sci Info  
File 94: JICST-EPlus 1985-2004/Feb W2  
(c) 2004 Japan Science and Tech Corp(JST)  
File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info  
File 268: Banking Info Source 1981-2004/Feb W2  
(c) 2004 ProQuest Info&Learning  
File 144: Pascal 1973-2004/Feb W2  
(c) 2004 INIST/CNRS  
File 111: TGG Natl. Newspaper Index(SM) 1979-2004/Feb 13  
(c) 2004 The Gale Group  
File 9: Business & Industry(R) Jul/1994-2004/Feb 16  
(c) 2004 Resp. DB Svcs.  
File 15: ABI/Inform(R) 1971-2004/Feb 17  
(c) 2004 ProQuest Info&Learning  
File 16: Gale Group PROMT(R) 1990-2004/Feb 17  
(c) 2004 The Gale Group  
File 20: Dialog Global Reporter 1997-2004/Feb 18  
(c) 2004 The Dialog Corp.  
File 148: Gale Group Trade & Industry DB 1976-2004/Feb 17  
(c) 2004 The Gale Group

*inventor  
search*

File 160:Gale Group PROMT(R) 1972-1989  
 (c) 1999 The Gale Group  
 File 275:Gale Group Computer DB(TM) 1983-2004/Feb 17  
 (c) 2004 The Gale Group  
 File 476:Financial Times Fulltext 1982-2004/Feb 18  
 (c) 2004 Financial Times Ltd  
 File 610:Business Wire 1999-2004/Feb 18  
 (c) 2004 Business Wire.  
 File 613:PR Newswire 1999-2004/Feb 18  
 (c) 2004 PR Newswire Association Inc  
 File 621:Gale Group New Prod.Annou.(R) 1985-2004/Feb 17  
 (c) 2004 The Gale Group  
 File 624:McGraw-Hill Publications 1985-2004/Feb 17  
 (c) 2004 McGraw-Hill Co. Inc  
 File 634:San Jose Mercury Jun 1985-2004/Feb 16  
 (c) 2004 San Jose Mercury News  
 File 636:Gale Group Newsletter DB(TM) 1987-2004/Feb 17  
 (c) 2004 The Gale Group  
 File 810:Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc  
 File 13:BAMP 2004/Feb W1  
 (c) 2004 Resp. DB Svcs.  
 File 75:TGG Management Contents(R) 86-2004/Feb W2  
 (c) 2004 The Gale Group  
 File 47:Gale Group Magazine DB(TM) 1959-2004/Feb 16  
 (c) 2004 The Gale group  
 File 625:American Banker Publications 1981-2004/Feb 17  
 (c) 2004 American Banker  
 File 647:CMP Computer Fulltext 1988-2004/Feb W2  
 (c) 2004 CMP Media, LLC  
 File 674:Computer News Fulltext 1989-2004/Feb W2  
 (c) 2004 IDG Communications  
 File 484:Periodical Abs Plustext 1986-2004/Feb W3  
 (c) 2004 ProQuest

Set	Items	Description
S1	289	AU='NAGANO A':AU='NAGANO AI'
S2	1	AU='NAGANO AKI'
S3	41	AU='NAGANO, A.':AU='NAGANO, A. ET AL.'
S4	0	AU='NAGANO, AKI'
S5	331	S1 OR S2 OR S3 OR S4
S6	98	S5 FROM 347,348,349,350,371
S7	318487	IC=(G06F-017? OR G07G-001?)
S8	2	S6 AND S7
S9	529081	(POS OR POINT(2W) (SALE OR SERVICE OR PURCHASE)) ( ) TERMINAL? ? OR CASH( ) REGISTER? ? OR CHECK? ( ) OUT? ? OR CHECKOUT? ? OR ECR OR CASHREGISTER? ? OR EPOS
S10	1	S6 AND S9
S11	2	S8 OR S10
S12	2	IDPAT-(sorted in duplicate/non-duplicate order)
S13	2	IDPAT (primary/non-duplicate records only)
S14	233	S5 NOT S6
S15	0	S9 AND S14

13/3,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

014863361 \*\*Image available\*\*  
WPI Acc No: 2002-684067/200274  
XRPX Acc No: N02-540033

Electronic mail processing system adds predetermined item of user  
information to e-mail message received from sender terminal before  
transmitting to recipient terminal

Patent Assignee: INCREMENT P CORP (INCR-N); PIONEER CORP (PIOE );  
INCREMENT P KK (INCR-N); PIONEER ELECTRONIC CORP (PIOE )

Inventor: \*NAGANO A\*; NOZAKI T

Number of Countries: 028 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1239392	A2	20020911	EP 2002251252	A	20020223	200274 B
US 20020129109	A1	20020912	US 200281647	A	20020221	200274
JP 2002269010	A	20020920	JP 200167210	A	20010309	200277

Priority Applications (No Type Date): JP 200167210 A 20010309

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
-----------	------	--------	----------	--------------

EP 1239392	A2	E 10	G06F-017/60	
------------	----	------	-------------	--

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

LI LT LU LV MC MK NL PT RO SE SI TR

US 20020129109	A1	G06F-015/16
----------------	----	-------------

JP 2002269010	A	8 G06F-013/00
---------------	---	---------------

Inventor: \*NAGANO A\*...

...International Patent Class (Main): \*G06F-017/60\*

13/3,K/2 (Item 2 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

06890641 \*\*Image available\*\*  
DEVICE AND METHOD FOR MANAGING TRANSACTION, AND COMPUTER-READABLE RECORDING  
MEDIUM HAVING TRANSACTION MANAGING PROGRAM RECORDED THEREON

PUB. NO.: 2001-118150 [JP 2001118150 A]  
PUBLISHED: April 27, 2001 (20010427)  
INVENTOR(s): \*NAGANO AKI\*  
APPLICANT(s): FUJITSU LTD  
APPL. NO.: 11-298009 [JP 99298009]  
FILED: October 20, 1999 (19991020)

INVENTOR(s): \*NAGANO AKI\*

INTL CLASS: \*G07G-001/12\*; \*G06F-017/60\*

#### ABSTRACT

...and situation grasping of the whole uncompleted transactions.

SOLUTION: This transaction managing device for a \*POS\* \*terminal\* is  
provided with a transaction defining part 10 defining a plurality of kinds  
of uncompleted...

?show files;ds

File 347:JAPIO Oct 1976-2003/Oct(Updated 040202)

(c) 2004 JPO & JAPIO

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200411

(c) 2004 Thomson Derwent

File 371:French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

*bibliographic  
patent files*

Set	Items	Description
S1	2251020	PROCEDURE? ? OR OPERATION? ? OR INTERACTION? ? OR TRANSACTION? ? OR PURCHAS??? OR SELL??? OR SALE? ?
S2	5190776	MANAGEMENT OR MANAG??? OR CONTROL? ? OR CONTROLL? OR ESTABLISH??? OR DETERMIN??? OR DEFIN? OR DESIGNAT??? OR STIPULAT??? OR SPECIFIES OR SPECIFY???
S3	14198	(POS OR POINT(2W) (SALE OR SERVICE OR PURCHASE)) () TERMINAL? ? OR CASH() REGISTER? ? OR CHECK?() OUT? ? OR CHECKOUT? ? OR ECR OR CASHREGISTER? ? OR EPOS
S4	8294	PREPAY??? OR PREPAID OR PREPAYMENT? ? OR PREDELIVER??? OR - POSTDELIVER??? OR PRE() (PAY OR PAID OR PAYMENT? ? OR DELIVER? - ??) OR POST() DELIVER???
S5	177	(DEFER? OR DELAY??? OR LATER OR POSTPON???) () (DELIVER??? OR SHIP? ? OR SHIPMENT? ? OR SHIPP??? OR PICKUP OR PICK???) (UP)
S6	85	(INCOMPLETE OR UNSETTLED OR UNFINISHED OR UNFULFIL? OR "NO-T" () (COMPLETE? ? OR SETTLE? ? OR FINISH?? OR FULFIL???) () S1
S7	10177951	ISSU??? OR PRINT??? OR OUTPUT? OR PROVID??? OR SUPPLY? OR - FURNISH?? OR TYP??? OR GENERAT?? OR GENERATING OR HARDCOP??? - OR HARD() (COPY OR COPIES)
S8	40819	REGISTRATION? ? (2W) (GOODS OR DELIVER???) OR (CONFIRM? OR AMOUNT) (2N) PAYMENT? ? OR ERROR(3N) DISPLAY??? OR CUSTOMER() COP? - ?? OR (TRANSACTION OR SALES) () SLIP OR RECEIPT
S9	257504	S1(3N)S2
S10	190	S3(3N)S9
S11	0	S6(7N) (S4 OR S5)
S12	8152	S7(5N)S8
S13	0	S10(S)S11(S)S12
S14	8	S6(S)S9
S15	13	S6 AND S9
S16	13	IDPAT (sorted in duplicate/non-duplicate order)
S17	13	IDPAT (primary/non-duplicate records only)

17/3,K/2 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

015004773 \*\*Image available\*\*  
WPI Acc No: 2003-065290/200306  
XRPX Acc No: N03-051050

**\*Operation\* indication \*management\* system for convenience store,  
displays \*operation\* indication at \*designated\* time, based on stored  
operation indication information in memory**

Patent Assignee: AKAHO K (AKAH-I)  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002342540	A	20021129	JP 2001150387	A	20010521	200306 B

Priority Applications (No Type Date): JP 2001150387 A 20010521

Patent Details:  
Patent No Kind Lan Pg Main IPC Filing Notes  
JP 2002342540 A 6 G06F-017/60

**\*Operation\* indication \*management\* system for convenience store,  
displays \*operation\* indication at \*designated\* time, based on stored  
operation indication information in memory**

Abstract (Basic):

... stores operation indication information input by an input unit  
(1). A display unit (3) displays \*operation\* indication at the  
\*designated\* time, based on the stored operation indication  
information.  
... even when operation indication person is absent. Re-indication  
is performed reliably in case of \*incomplete\* \*operation\*. Adjournment  
of operation indication is performed efficiently during busy hours...

...The figure shows the block diagram of \*operation\* indication  
\*management\* system. (Drawing includes non-English language text...

17/3,K/5 (Item 5 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

014120646 \*\*Image available\*\*  
WPI Acc No: 2001-604858/200169  
XRPX Acc No: N01-451572

**\*Transaction\* \*management\* apparatus has \*management\* control section for  
starting and completing batch of different types of \*incomplete\*  
\*transactions\* \*designated\* by interactive \*operation\* performed by  
operator**

Patent Assignee: FUJITSU LTD (FUIT )  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2001118150	A	20010427	JP 99298009	A	19991020	200169 B

Priority Applications (No Type Date): JP 99298009 A 19991020

Patent Details:  
Patent No Kind Lan Pg Main IPC Filing Notes  
JP 2001118150 A 30 G07G-001/12

**\*Transaction\* \*management\* apparatus has \*management\* control section for  
starting and completing batch of different types of \*incomplete\*  
\*transactions\* \*designated\* by interactive \*operation\* performed by  
operator**

Abstract (Basic):



... \*Transaction\* \*definition\* section (36) combines several  
 • categories and defines multiple types of \*incomplete\* \*transactions\*.  
 \*Management\* \*control\* section (38) starts and completes a batch of  
 different types of \*incomplete\* \*transactions\* \*designated\* by the  
 interactive \*operation\* performed by the operator.  
 ... a) \*Transaction\* \*management\* method...  
 ... Performs \*management\* of \*incomplete\* \*transactions\* correctly and  
 performs status tracking within a short time...  
 ... The figure shows the explanatory drawing of the \*transaction\*  
 \*management\* method and apparatus (The drawing includes non-English  
 language text...  
 ... \*Transaction\* \*definition\* section (36

17/3,K/7 (Item 7 from file: 350)  
 DIALOG(R)File 350:Derwent WPIX  
 (c) 2004 Thomson Derwent. All rts. reserv.

012090049 \*\*Image available\*\*  
 WPI Acc No: 1998-506960/199843  
 XRPX Acc No: N98-395160

**\*Defining\* \*transactions\* from log of database - by determining for  
 records in log whether they relate to transaction included in transaction  
 template, and if so whether new or \*incomplete\* \*transaction\***  
 Patent Assignee: LAKEVIEW TECHNOLOGY (LAKE-N); LAKEVIEW TECHNOLOGY INC  
 (LAKE-N)

Inventor: BOGGS D; DEHOND G; ZAIKEN K A  
 Number of Countries: 082 Number of Patents: 004  
 Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9840827	A1	19980917	WO 98US5087	A	19980316	199843 B
AU 9865573	A	19980929	AU 9865573	A	19980316	199906
US 5907848	A	19990525	US 97818513	A	19970314	199928
EP 1008059	A1	20000614	EP 98911669	A	19980316	200033
			WO 98US5087	A	19980316	

Priority Applications (No Type Date): US 97818513 A 19970314

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9840827 A1 E 53 G06F-017/00

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU  
 CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR  
 LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM  
 TR TT UA UG US UZ VN YU ZW

Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GM GR IE  
 IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

AU 9865573 A G06F-017/00 Based on patent WO 9840827

US 5907848 A G06F-017/30

EP 1008059 A1 E G06F-017/00 Based on patent WO 9840827

Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU  
 MC NL PT SE

**\*Defining\* \*transactions\* from log of database...**

...whether they relate to transaction included in transaction template, and  
 if so whether new or \*incomplete\* \*transaction\*

...Abstract (Basic): the template, it is determined whether the record  
 relates to a new transaction or an \*incomplete\* \*transaction\*. For each  
 record relating to a new transaction an indicator for the transaction  
 is created...  
 ...For each record relating to an \*incomplete\* \*transaction\*, it is

\*determined\* whether the record represents the end of the \*incomplete\*  
\*transaction\*. If the record does not represent the end of the  
\*incomplete\* \*transaction\*, information relating to the record is  
inserted into the previously created indicator for the \*incomplete\*  
\*transaction\*

...

...ADVANTAGE - Allows \*definition\* of \*transactions\* in absence of  
commitment \*control\*. Protects \*transactions\* during database recovery  
using logs generated by programs without embedded logic to set  
transaction boundaries

17/3,K/9 (Item 9 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

07629078 \*\*Image available\*\*

ACCOUNT TRANSFER METHOD, SYSTEM, AND PRESENTATION METHOD OF ACCOUNT  
TRANSFER UNSETTLED RESULT

PUB. NO.: 2003-122931 [JP 2003122931 A]

PUBLISHED: April 25, 2003 (20030425)

INVENTOR(s): OGURA TOMOHARU

KIMURA ISAO

APPLICANT(s): UFJ BANK LTD

TOKAI BANK LTD

APPL. NO.: 2001-312404 [JP 20011312404]

FILED: October 10, 2001 (20011010)

#### ABSTRACT

... result of the account transfer on the transaction is confirmed to be  
unsettled, and the \*unsettled\* \*transaction\* history including the  
transaction content is added to database for \*controlling\* the \*unsettled\*  
\*transaction\* history. The \*unsettled\* \*transaction\* history of a specific  
customer is selected by accessing to the database and being outputted...

17/AN,AZ,TI/1 (Item 1 from file: 350)  
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015378528

Resource manager restart method in multi-system environment, involves sending distributed transaction unit of \*incomplete\* \*transaction\* recovery structure to respective \*transaction\* \*manager\*, on receiving restart request

Local Applications (No Type Date): US 2001941276 A 20010828

Priority Applications (No Type Date): US 2001941276 A 20010828

17/AN,AZ,TI/2 (Item 2 from file: 350)  
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015004773

\*Operation\* indication \*management\* system for convenience store, displays \*operation\* indication at \*designated\* time, based on stored operation indication information in memory

Local Applications (No Type Date): JP 2001150387 A 20010521

Priority Applications (No Type Date): JP 2001150387 A 20010521

17/AN,AZ,TI/3 (Item 3 from file: 350)  
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014408419

Electronic data streaming system for audio visual devices using a control device to manage the bus communications and pass device commands

Local Applications (No Type Date): EP 2001104571 A 20010305; US 2001797872

A 20010305; CN 2001117838 A 20010306; JP 200065732 A 20000306; KR

200111023 A 20010303

Priority Applications (No Type Date): JP 200065732 A 20000306

17/AN,AZ,TI/4 (Item 4 from file: 350)  
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014335700

Data storage device e.g. non-volatile memory for microprocessor of cellular telephones, displays status of operation performed on memory based on which state machine determines \*incomplete\* \*operation\* of memory

Local Applications (No Type Date): EP 2000311396 A 20001219; JP 2000388614

A 20001221; US 99171780 P 19991222; US 2000713564 A 20001115

Priority Applications (No Type Date): US 99171780 P 19991222; US 2000713564 A 20001115

17/AN,AZ,TI/5 (Item 5 from file: 350)  
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014120646

\*Transaction\* \*management\* apparatus has \*management\* control section for starting and completing batch of different types of \*incomplete\* \*transactions\* \*designated\* by interactive \*operation\* performed by operator

Local Applications (No Type Date): JP 99298009 A 19991020

Priority Applications (No Type Date): JP 99298009 A 19991020

17/AN,AZ,TI/6 (Item 6 from file: 350)  
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

012099498

Compound type input-output device with scanner, printer, facsimile and copier function - \*controls\* \*operation\* of each application unit if amount of developer is detected to be less than threshold value  
Local Applications (No Type Date): JP 9728873 A 19970213  
Priority Applications (No Type Date): JP 9728873 A 19970213

17/AN,AZ,TI/7 (Item 7 from file: 350)  
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

012090049  
\*Defining\* \*transactions\* from log of database - by determining for records in log whether they relate to transaction included in transaction template, and if so whether new or \*incomplete\* \*transaction\*  
Local Applications (No Type Date): WO 98US5087 A 19980316; AU 9865573 A 19980316; US 97818513 A 19970314; EP 98911669 A 19980316; WO 98US5087 A 19980316  
Priority Applications (No Type Date): US 97818513 A 19970314

17/AN,AZ,TI/8 (Item 8 from file: 350)  
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

011767403  
Portable information terminal - has pseudo suspension state controller which stops generation of clock pulse from clock generator on receiving pseudo suspension state signal  
Local Applications (No Type Date): JP 96207665 A 19960719  
Priority Applications (No Type Date): JP 96207665 A 19960719

17/AN,AZ,TI/9 (Item 9 from file: 347)  
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

07629078  
ACCOUNT TRANSFER METHOD, SYSTEM, AND PRESENTATION METHOD OF ACCOUNT TRANSFER UNSETTLED RESULT

APPL. NO.: 2001-312404 [JP 20011312404]

17/AN,AZ,TI/10 (Item 10 from file: 347)  
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

05440995  
TRAFFIC MANAGEMENT METHOD FOR INTELLIGENT NETWORK

APPL. NO.: 07-204761 [JP 95204761]

17/AN,AZ,TI/11 (Item 11 from file: 347)  
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

03987821  
AUTOMATIC SEAT PAPER SUPPLY DEVICE FOR SEAT

APPL. NO.: 03-127910 [JP 91127910]

17/AN,AZ,TI/12 (Item 12 from file: 347)  
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

02155104  
ROBOT

APPL. NO.: 60-211022 [JP 85211022]

17/AN,AZ,TI/13 (Item 13 from file: 347)  
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

00142512  
DEVICE FOR \*CONTROLLING\* \*OPERATION\* OF VEHICLE

APPL. NO.: 51-017054 [JP 7617054]

?show files;ds

File 348:EUROPEAN PATENTS 1978-2004/Feb W02

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040212,UT=20040205

(c) 2004 WIPO/Univentio

Set	Items	Description
S1	1041391	PROCEDURE? ? OR OPERATION? ? OR INTERACTION? ? OR TRANSACT- ION? ? OR PURCHAS??? OR SELL??? OR SALE? ?
S2	1587751	MANAGEMENT OR MANAG??? OR CONTROL? ? OR CONTROLL? OR ESTAB- LISH??? OR DETERMIN??? OR DEFIN? OR DESIGNAT??? OR STIPULAT??? OR SPECIFIES OR SPECIFY???
S3	9940	(POS OR POINT(2W)(SALE OR SERVICE OR PURCHASE))()TERMINAL? ? OR CASH()REGISTER? ? OR CHECK?()OUT? ? OR CHECKOUT? ? OR ECR OR CASHREGISTER? ? OR EPOS
S4	4575	PREPAY??? OR PREPAID OR PREPAYMENT? ? OR PREDELIVER??? OR - POSTDELIVER??? OR PRE() (PAY OR PAID OR PAYMENT? ? OR DELIVER?- ??) OR POST()DELIVER???
S5	1100	(DEFER? OR DELAY??? OR LATER OR POSTPON???)() (DELIVER??? OR SHIP? ? OR SHIPMENT? ? OR SHIPP??? OR PICKUP OR PICK???()UP)
S6	211	(INCOMPLETE OR UNSETTLED OR UNFINISHED OR UNFULFIL? OR "NO- T"() (COMPLETE? ? OR SETTLE? ? OR FINISH?? OR FULFIL???)()S1
S7	241642	REGISTRATION? ?(2W)(GOODS OR DELIVER???) OR (CONFIRM? OR A- MOUNT)(2N)PAYMENT? ? OR ERROR(3N)DISPLAY??? OR CUSTOMER()COP?- ?? OR (TRANSACTION OR SALES)()SLIP OR RECEIPT
S8	198901	S1(3N)S2
S9	.255.	S3(3N)S8
S10	0	S6(7N)(S4 OR S5)
S11	10865	S7(5N)(ISSU??? OR PRINT??? OR OUTPUT? OR PROVID??? OR SUPP- LY? OR FURNISH?? OR TYP??? OR GENERAT?? OR GENERATING OR HARD- COP??? OR HARD() (COPY OR COPIES))
S12	0	S9(S)S10(S)S11
S13	1	S9(S)S6
S14	243998	S1(5N)S2
S15	440	S3(5N)S14
S16	3	S6 AND S15
S17	4	S1(S)S2(S)S3(S)S6
S18	42740	IC=(G06F-017? OR G07G-001?)
S19	2132	S3 AND S18
S20	5	S3(S)S6
S21	59	S6 AND S18
S22	16	S3 AND S21
S23	18	S17 OR S20 OR S22
S24	18	IDPAT--(sorted in duplicate/non-duplicate order)
S25	18	IDPAT (primary/non-duplicate records only)

*full text  
patent files*

25/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

00877132

**Electronic-monetary system**  
**Elektronisches Gelduberweisungssystem**  
**Systeme monetaire electronique**

PATENT ASSIGNEE:

CITIBANK, N.A., (1570360), 399 Park Avenue, New York, New York 10043,  
(US), (Applicant designated States: all)

INVENTOR:

Rosen, Sholom Shea, 10 West 86th. Street, Apt. 7A, New York, New York  
10024, (US)

LEGAL REPRESENTATIVE:

Molyneaux, Martyn William (34016), c/o Ladas & Parry, 52-54 High Holborn,  
London WC1V 6RR; (GB)

PATENT (CC, No, Kind, Date): EP 803827 A2 971029 (Basic)  
EP 803827 A3 991229

APPLICATION (CC, No, Date): EP 97105390 921113;

PRIORITY (CC, No, Date): US 794112 911115

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;  
NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 542298 (EP 92119461)

INTERNATIONAL PATENT CLASS: \*G06F-017/60\*; G07F-007/10

ABSTRACT WORD COUNT: 162

NOTE:

Figure number on first page: 1.

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9710W4	597
SPEC A	(English)	9710W4	26579
Total word count - document A			27176
Total word count - document B			0
Total word count - documents A + B			27176

INTERNATIONAL PATENT CLASS: \*G06F-017/60\*...

...SPECIFICATION transactions with other devices containing a Transaction money module 4, such as a merchant's \*point\*-of-\*sale\* \*terminal\*. Of course, the merchant may then transfer the electronic money to another commercial organization to...computer devices like the Hewlett-Packard 951X, or as co-processors in mainframe computers, workstations, \*point\*-of-\*sale\* \*terminals\* or telephone devices (fixed or portable) connected to a network.

A Teller money module 5...g., deposits, and withdrawals and payments, match the appropriate accounting transactions. Any mismatches could indicate \*incomplete\* \*transactions\* or possible fraudulent actions.

Transactions reflecting the money issued by the Money Generator modules 6...

...may indicate incomplete processing or a security breach. Unmatched accounting transactions may be caused by \*incomplete\* \*transactions\* or an attempt to tamper with the records of the banking system 20.

In the...

25/3,K/9 (Item 9 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

00256016

**\*POS\* \*Terminal\* device.**  
**Verkaufsstellenterminal.**  
**Terminal pour point de vente.**

**PATENT ASSIGNEE:**

OMRON TATEISI ELECTRONICS CO., (284761), 10, Tsuchido-cho Hanazono  
Ukyo-ku, Kyoto-shi Kyoto-fu, (JP), (applicant designated states:  
AT;BE;CH;DE;ES;FR;GB;GR;IT;LI;LU;NL;SE)

**INVENTOR:**

Shinjo, Shoji Omron Tateisi Electronics Co, Patent Center 20, Igadera  
Shimo-Kaiinji, Nagaokakyo-City Kyoto 617, (JP)  
Nakashima, Toyoshiro Omron Tateisi Electronics Co, Patent Center 20,  
Igadera Shimo-Kaiinji, Nagaokakyo-City Kyoto 617, (JP)  
Nakano, Tetsuyuki Omron Tateisi Electronics Co., Patent Center 20,  
Igadera Shimo-Kaiinji, Nagaokakyo-City Kyoto 617, (JP)

**LEGAL REPRESENTATIVE:**

WILHELMS, KILIAN & PARTNER Patentanwalte (100601), Eduard-Schmid-Strasse  
2, W-8000-Munche 90, (DE)

PATENT (CC, No, Kind, Date): EP 253240 A1 880120 (Basic)  
EP 253240 B1 920325

APPLICATION (CC, No, Date): EP 87109623 870703;

PRIORITY (CC, No, Date): JP 86157545 860703; JP 875281 870112; JP 877240  
870114

DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; GR; IT; LI; LU; NL; SE

INTERNATIONAL PATENT CLASS: \*G07G-001/00\*; G07F-007/02

ABSTRACT WORD COUNT: 120

LANGUAGE (Publication,Procedural,Application): English; English; English

**FULLTEXT AVAILABILITY:**

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	619
CLAIMS B	(German)	EPBBF1	382
CLAIMS B	(French)	EPBBF1	513
SPEC B	(English)	EPBBF1	2483
Total word count - document A			0
Total word count - document B			3997
Total word count - documents A + B			3997

**\*POS\* \*Terminal\* device.**

INTERNATIONAL PATENT CLASS: \*G07G-001/00\*...

**...ABSTRACT A1**

A \*POS\* \*terminal\* device comprising a keyboard for entering sales  
data, a card for storing data representing an...

**...SPECIFICATION B1**

\*This\* \*invention\* relates to a POS (\*point\* of \*sale\*) \*terminal\*  
device, and more particularly to such a \*POS\* \*terminal\* that \*provides\*  
\*a\* customer with a credit in the form \*of\* \*a\* discount or refund  
according to an accumulated sales amount.

Conventionally, some stores and supermarkets offer...

...calculating a number of coupons, stamps, and/or receipts having sales  
amounts printed thereon.

A \*POS\* \*terminal\* device according to the preamble of claim 1 is known  
from FR-A-2 574 962.

A \*POS\* \*terminal\* device comprising means for determining an amount of  
\*money\* \*to\* be credited to a customer based on the data representing  
accumulated sales is disclosed in...

...its objects, features and advantages will be better understood from the  
following detailed description of \*the\* \*invention\* which is provided in  
connection with the accompanying drawings.

Fig. 1 shows a block diagram representing an embodiment of a \*POS\*  
\*terminal\*;

Fig. 2 shows a conversion table located in RAM 10 of Fig. 1;



Fig. 3...

...of a receipt;

Fig. 8 shows a perspective view representing a second embodiment of a \*POS\* \*terminal\* containing this invention;

Fig. 9 shows a structure of a RAM area used in the...

...issued by the second embodiment.

Referring to Figs. 1 and 3, an embodiment of a \*POS\* \*terminal\* device includes a CPU 1, a keyboard 2, a card reader 3, a display 4...

...keyboard 2 is used for entering sales data, for example, commodity prices, item numbers, and \*department\* \*codes\* for a sales transaction. The card reader 3 is used for reading data from a...

...communication interface 8 transmits the data of a credit card read by card reader 3 \*to\* \*a\* host computer 11 of a credit company and receives therefrom the outcome of authorization.

The...in card reader/writer 6.

If the customer has no service card 13 and does \*not\* \*want\* \*a\* new one, there will be no service card in card reader/ writer 6 and this... sales receipts and amounts is entirely eliminated.

Fig. 8, shows a perspective view of a \*POS\* \*terminal\* containing a second embodiment of this invention.

In this embodiment, an accumulated sales amount is...

...given. A detailed description of this embodiment now follows.

As shown in Fig. 8, the \*POS\* \*terminal\* includes a keyboard 21, a display 22, a printer 23, a cash drawer 24, and...

...such as registration mode R, or refund mode P. The internal structural organization of the \*POS\* \*terminal\* is the same as shown in Fig. 1. A RAM 10 of the \*POS\* \*terminal\* has a storage area configuration as shown in Fig. 9. An area 281 is assigned for commodity department codes, and corresponding totalizers \*and\* \*counters\*. An area 282 is an itemizer which totals sales amount for each customer. Areas 283...

...Now referring to Figs. 11 and 12, an operation of the second embodiment of the \*POS\* \*terminal\* device will be described hereinafter. Fig. 11 shows an operation in a registration mode, while...

...step 3 whether the present selected mode (set by 211) is a registration mode. If \*not\*, \*the\* program jumps to other conventional routines (not shown); however, if the present mode \*is\* \*a\* registration mode, registering operations such as entering commodity prices and department codes are performed in...

...the procedure proceeds to step 36, where the CPU 1 determines if all purchased items \*have\* \*been\* registered. If not, a cycle of steps 2 to 5 is repeated until the last...

...CLAIMS B1

1. A \*POS\* \*terminal\* device for use with a card, comprising:  
data input means for entering sales data concerning...

...to be credited to a customer based on the data representing accumulated sales.

2. A \*POS\* \*terminal\* as in Claim 1, wherein said means for  
determining an amount of money to be...

...means for discounting said sales total based on said data representing accumulated sales.

3. A \*POS\* \*terminal\* as in Claim 1, wherein said means for  
determining an amount of money to be...

...a refund due to a customer based on said data representing accumulated sales.

4. A \*POS\* \*terminal\* device as in Claim 2, wherein said discount means discounts said sales total when said data representing accumulated sales reaches a predetermined value.
5. A \*POS\* \*terminal\* device as in Claim 3, further comprising means for providing an indication of the amount of said refund.
6. A \*POS\* \*terminal\* device as in Claim 5, wherein said means for providing an indication of the amount of said refund provides a printed record of said refund amount.
7. A \*POS\* \*terminal\* device as in Claim 6, wherein said printed record is in the form of a refund slip.
8. A \*POS\* \*terminal\* device as in Claim 2, further comprising means for determining if said data representing said...

...a predetermined value and, if so, for causing operation of said discounting means.

9. A \*POS\* \*terminal\* device as in Claim 8, wherein said data representing said accumulated sales is in the...

...the number of accumulated service points corresponds to an amount of accumulated sales.

10. A \*POS\* \*terminal\* device as in Claim 8, further comprising means for reducing the value of said data...

...means to write the reduced data representing said accumulated sales on said card.

11. A \*POS\* \*terminal\* as in Claim 10, wherein said data representing said accumulated sales is reduced by a value corresponding to said predetermined value.
12. A \*POS\* \*terminal\* device as in Claim 1, further comprising means for printing said data representing said accumulated sales on said card.
13. A \*POS\* \*terminal\* device as in Claim 9, further comprising means for printing said total service point value on said card.
14. A \*POS\* \*terminal\* device as in Claim 3, further comprising means responsive to a refund instruction for causing...

...write predetermined data on said card as said data representing said accumulated sales.

15. A \*POS\* \*terminal\* device as in Claim 14, wherein said pre-determined data represents a zero value of accumulated sales.
16. A \*POS\* \*terminal\* device as in Claim 6, wherein said printed record is in the form of a receipt for a sales transaction.
17. A \*POS\* \*terminal\* device as in Claim 9, wherein said data representing said calculated sales total which augments...

25/3,K/10 (Item 10 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

01041512 \*\*Image available\*\*

**METHOD AND SYSTEM FOR ENTERPRISE-LEVEL UNASSISTED CUSTOMER SHIPPING  
PROCEDE ET SYSTEME D'EXPEDITION NON ASSISTEE PAR UN CLIENT, AU NIVEAU DE  
L'ENTREPRISE**

Patent Applicant/Assignee:

PITNEY BOWES INC, 1 Elmcroft Road, Stamford, CT 06926, US, US (Residence)  
US. (Nationality).

Inventor(s):

DAS Pradee, 19 Redwood Drive, Bethel, CT 06801, US,  
CALDERWOOD Michael, 857 Old Post Road, P.O. Box 31, Cross River, NY 10518  
US,  
DEBOLT Emily C, 649 S. Meriden Road, Cheshire, CT 06410, US,  
GESSE Timothy L, 224 E. Aspen Lane, La Porte, IN 46350, US,

GRACEY Bernard E Jr, 37 Murphy Lane, Southbury, CT 06488, US,  
MARTIN Ralph E Jr, 12605 Plattsburg Road, Kearney, MI 64060, US,  
Legal Representative:  
MEYER Robert E (agent), Pitney Bowes Inc., 35 Waterview Drive, P.O. Box  
3000, Shelton, CT 06484, US,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 200371490 A1 20030828 (WO 0371490)  
Application: WO 2003US2552 20030129 (PCT/WO US0302552)  
Priority Application: US 2002319104 20020129; US 2002248221 20021230  
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD  
SE SG SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI  
SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 10494

Fulltext Availability:  
Detailed Description

#### Detailed Description

... POS requests data  
from the local OMS for each UPC scanned at the register to \*determine\* if  
that UPC is associated with the shipment. If the UPC is ...to the  
unsealed box. The retail tracking number generation does not add time to  
the \*checkout\* process. At the time the box SKU is scanned, the POS  
system triggers the Local...Enterprise OMS generates the retail tracking  
number and returns it to the local OMS. The \*transaction\* table in the  
OMS reflects that the item had been scanned in the register and...

...box and is time and date stamped. The POS system alerts the associate of  
any \*incomplete\* \*transactions\* such as any \*transaction\* in which the  
system expected to scan 10 items and only scanned 9. The...

...to the local OMS. The local OMS will associate the carrier tracking  
number with the \*transaction\*. The ...retail tracking number and returns  
it to the local OMS that associates it with the \*transaction\* record and  
then forwards it to the POS system.

13  
The POS system then prints...

25/3,K/13 (Item 13 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2004 WIPO/Univentio. All rts. reserv.

00851775 \*\*Image available\*\*

#### ADVANCED ASSET MANAGEMENT SYSTEMS SYSTEMES DE GESTION D'AVOIRS PERFECTIONNES

Patent Applicant/Assignee:

VIRTUAL ASSETS INCORPORATED, 10387 Eclipse Way, Columbia, MD 21044, US,  
US (Residence), US (Nationality), (For all designated states except:  
US)

Patent Applicant/Inventor:

ZAMBRZYCKI John V, 1123 King Street, Redwood City, CA 94061, US, US  
(Residence), US (Nationality), (Designated only for: US)  
JACKSON Christopher K, 10387 Eclipse Way, Columbia, MD 21044, US, US  
(Residence), US (Nationality), (Designated only for: US)  
CHOIE Carolyn H, 1123 King Street, Redwood City, CA 94061, US, US

(Residence), NZ (Nationality), (Designated only for: US)  
LAYMAN Kevin W, 1123 King Street, Redwood City, CA 94061, US, US  
(Residence), US (Nationality), (Designated only for: US)  
NEWMAN Edward J Jr, 1919 Prairie Square, Apt. 116, Schaumburg, IL 60173,  
US, US (Residence), US (Nationality), (Designated only for: US)  
RICHARDSON David E Jr, 1123 King Street, Redwood City, CA 94061, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

PRIDY Robert (et al) (agent), Hall, Priddy, Myers & Vande Sande, 10220  
River Road, Suite 200, Potomac, MD 20854, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200184906 A2-A3 20011115 (WO 0184906)  
Application: WO 2001US15283 20010511 (PCT/WO US0115283)  
Priority Application: US 2000569023 20000511

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR  
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE  
SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 124618

Main International Patent Class: \*G06F-017/60\*

Fulltext Availability:

Detailed Description

Detailed Description

... and their attendant asset transfer mechanisms offer various levels of  
one or the other, but \*not\* \*complete\* levels of both.

Commercial transactions and the corresponding association of value for  
physical assets form...and ticket dispensing machines.

Examples of agent-operated devices include retail point-of-sale (POS)  
devices, \*cash\* \*registers\*, billing systems, collection systems, banking  
systems, government.

150

offices accepting fees, fines, and taxes, as...related to their status or  
pending transactions. External devices that may typically create alerts  
include \*POS\* \*terminals\*, card processing intermediaries, fraud analysis  
and detection systems, and ATMs.

Some w(inverted exclamation mark...

25/AN,AZ,TI/1 (Item 1 from file: 348)  
DIALOG(R)File 348:(c) 2004 European Patent Office. All rts. reserv.

00877132  
Electronic-monetary system  
Elektronisches Gelduberweisungssystem  
Systeme monetaire electronique  
APPLICATION (CC, No, Date): EP 97105390 921113;  
PRIORITY (CC, No, Date): US 794112 911115

25/AN,AZ,TI/2 (Item 2 from file: 348)  
DIALOG(R)File 348:(c) 2004 European Patent Office. All rts. reserv.

00855031  
Electronic-monetary System  
Elektronisches Gelduberweisungssystem  
Systeme monetaire electronique  
APPLICATION (CC, No, Date): EP 97105388 921113;  
PRIORITY (CC, No, Date): US 794112 911115

25/AN,AZ,TI/3 (Item 3 from file: 348)  
DIALOG(R)File 348:(c) 2004 European Patent Office. All rts. reserv.

00851865  
Electronic-monetary system  
Elektronisches Gelduberweisungssystem  
Systeme monetaire electronique  
APPLICATION (CC, No, Date): EP 97105389 921113;  
PRIORITY (CC, No, Date): US 794112 911115

25/AN,AZ,TI/4 (Item 4 from file: 348)  
DIALOG(R)File 348:(c) 2004 European Patent Office. All rts. reserv.

00851864  
Electronic-monetary system  
Elektronisches Gelduberweisungssystem  
Systeme monetaire electronique  
APPLICATION (CC, No, Date): EP 97105387 921113;  
PRIORITY (CC, No, Date): US 794112 911115

25/AN,AZ,TI/5 (Item 5 from file: 348)  
DIALOG(R)File 348:(c) 2004 European Patent Office. All rts. reserv.

00851863  
Electronic-monetary system  
Elektronisches Gelduberweisungssystem  
Systeme monetaire electronique  
APPLICATION (CC, No, Date): EP 97105386 921113;  
PRIORITY (CC, No, Date): US 794112 911115

25/AN,AZ,TI/6 (Item 6 from file: 348)  
DIALOG(R)File 348:(c) 2004 European Patent Office. All rts. reserv.

00851862  
Electronic-monetary system  
Elektronisches Gelduberweisungssystem  
Systeme monetaire electronique  
APPLICATION (CC, No, Date): EP 97105385 921113;  
PRIORITY (CC, No, Date): US 794112 911115

25/AN,AZ,TI/7 (Item 7 from file: 348)  
DIALOG(R)File 348:(c) 2004 European Patent Office. All rts. reserv.

00850375  
Electronic-monetary system  
Elektronisches Geldüberweisungssystem  
Systeme monetaire electronique  
APPLICATION (CC, No, Date): EP 97105391 921113;  
PRIORITY (CC, No, Date): US 794112 911115

25/AN,AZ,TI/8 (Item 8 from file: 348)  
DIALOG(R)File 348:(c) 2004 European Patent Office. All rts. reserv.

00529922  
Electronic monetary system  
Elektronisches Zahlungsverkehrssystem  
Systeme fiduciaire electronique  
APPLICATION (CC, No, Date): EP 92119461 921113;  
PRIORITY (CC, No, Date): US 794112 911115

25/AN,AZ,TI/9 (Item 9 from file: 348)  
DIALOG(R)File 348:(c) 2004 European Patent Office. All rts. reserv.

00256016  
\*POS\* \*Terminal\* device.  
Verkaufsstellenterminal.  
Terminal pour point de vente.  
APPLICATION (CC, No, Date): EP 87109623 870703;  
PRIORITY (CC, No, Date): JP 86157545 860703; JP 875281 870112; JP 877240  
870114

25/AN,AZ,TI/10 (Item 10 from file: 349)  
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

01041512  
METHOD AND SYSTEM FOR ENTERPRISE-LEVEL UNASSISTED CUSTOMER SHIPPING  
PROCEDE ET SYSTEME D'EXPEDITION NON ASSISTEE PAR UN CLIENT, AU NIVEAU DE  
L'ENTREPRISE  
Application: WO 2003US2552 20030129 (PCT/WO US0302552)

25/AN,AZ,TI/11 (Item 11 from file: 349)  
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00991458  
MAINTENANCE, REPAIR AND OVERHAUL MANAGEMENT  
GESTION DE L'ENTRETIEN, DES REPARATIONS ET DE L'EXPLOITATION  
Application: WO 2002EP9880 20020902 (PCT/WO EP0209880)

25/AN,AZ,TI/12 (Item 12 from file: 349)  
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00876811  
SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR DEVICE, OPERATING SYSTEM,  
AND NETWORK TRANSPORT NEUTRAL SECURE INTERACTIVE MULTI-MEDIA MESSAGING  
SYSTEME, PROCEDE ET PRODUIT PROGRAMME D'ORDINATEUR POUR APPAREIL, SYSTEME  
D'EXPLOITATION ET MESSAGERIE MULTIMEDIA INTERACTIVE RESEAU, NEUTRE ET  
SECURISEE  
Application: WO 2001US23713 20010727 (PCT/WO US0123713)

25/AN,AZ,TI/13 (Item 13 from file: 349)  
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00851775  
ADVANCED ASSET MANAGEMENT SYSTEMS  
SYSTEMES DE GESTION D'AVOIRS PERFECTIONNES  
Application: WO 2001US15283 20010511 (PCT/WO US0115283)

25/AN,AZ,TI/14 (Item 14 from file: 349)  
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00808418  
METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR FACILITATING A TAX  
TRANSACTION  
PROCEDE, SYSTEME ET PROGRAMME D'ORDINATEUR DESTINE A FACILITER UNE  
TRANSACTION DE TAXE  
Application: WO 2000US42498 20001130 (PCT/WO US0042498)

25/AN,AZ,TI/15 (Item 15 from file: 349)  
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00802534  
ANY-TO-ANY COMPONENT COMPUTING SYSTEM  
SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE  
Application: WO 2000US31231 20001113 (PCT/WO US0031231)

25/AN,AZ,TI/16 (Item 16 from file: 349)  
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00784185  
A SYSTEM AND METHOD FOR STREAM-BASED COMMUNICATION IN A COMMUNICATION  
SERVICES PATTERNS ENVIRONMENT  
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION FOURNISSANT UN SYSTEME DE  
COMMUNICATION EN CONTINU DANS UN ENVIRONNEMENT DE CONFIGURATIONS DE  
SERVICES DE COMMUNICATION  
Application: WO 2000US24125 20000831 (PCT/WO US0024125)

25/AN,AZ,TI/17 (Item 17 from file: 349)  
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00761422  
BUSINESS ALLIANCE IDENTIFICATION  
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR L'IDENTIFICATION D'ALLIANCES  
COMMERCIALES DANS UN CADRE D'ARCHITECTURE RESEAU  
Application: WO 2000US14375 20000524 (PCT/WO US0014375)

25/AN,AZ,TI/18 (Item 18 from file: 349)  
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00418748  
SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS  
PROTECTION  
SYSTEMES ET PROCEDES DE GESTION DE TRANSACTIONS SECURISEES ET DE PROTECTION  
DE DROITS ELECTRONIQUES  
Application: WO 97US15243 19970829 (PCT/WO US9715243)

?show files;ds

File 2:INSPEC 1969-2004/Feb W2  
(c) 2004 Institution of Electrical Engineers  
File 35:Dissertation Abs Online 1861-2004/Jan  
(c) 2004 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2004/Feb W3  
(c) 2004 BLDSC all rts. reserv.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Jan  
(c) 2004 The HW Wilson Co.  
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep  
(c) 2003 EBSCO Pub.  
File 256:SoftBase:Reviews,Companies&Prods. 82-2004/Jan  
(c)2004 Info.Sources Inc  
File 474:New York Times Abs 1969-2004/Feb 17  
(c) 2004 The New York Times  
File 475:Wall Street Journal Abs 1973-2004/Feb 17  
(c) 2004 The New York Times  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group  
File 6:NTIS 1964-2004/Feb W3  
(c) 2004 NTIS, Intl Cpyrght All Rights Res  
File 7:Social SciSearch(R) 1972-2004/Feb W2  
(c) 2004 Inst for Sci Info  
File 8:EI Compendex(R) 1970-2004/Feb W2  
(c) 2004 Elsevier Eng. Info. Inc.  
File 34:SciSearch(R) Cited Ref Sci 1990-2004/Feb W2  
(c) 2004 Inst for Sci Info  
File 94:JICST-EPlus 1985-2004/Feb W2  
(c)2004 Japan Science and Tech Corp(JST)  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info  
File 268:Banking Info Source 1981-2004/Feb W2  
(c) 2004 ProQuest Info&Learning  
File 144:Pascal 1973-2004/Feb W2  
(c) 2004 INIST/CNRS  
File 111:TGG Natl.Newspaper Index(SM) 1979-2004/Feb 13  
(c) 2004 The Gale Group

*bibliographic  
NPL files  
(no good hits)*

Set	Items	Description
S1	8365566	PROCEDURE? ? OR OPERATION? ? OR INTERACTION? ? OR TRANSACTION? ? OR PURCHASE??? OR SELL??? OR SALE? ?
S2	15461256	MANAGEMENT OR MANAG??? OR CONTROL? ? OR CONTROLL? OR ESTABLISH??? OR DETERMIN??? OR DEFIN? OR DESIGNAT??? OR STIPULAT??? OR SPECIFIES OR SPECIFY???
S3	40651	(POS OR POINT(2W) (SALE OR SERVICE OR PURCHASE)) ( ) TERMINAL? ? OR CASH( ) REGISTER? ? OR CHECK? ( ) OUT? ? OR CHECKOUT? ? OR ECR OR CASHREGISTER? ? OR EPOS
S4	16209	PREPAY??? OR PREPAID OR PREPAYMENT? ? OR PREDELIVER??? OR - POSTDELIVER??? OR PRE( ) (PAY OR PAID OR PAYMENT? ? OR DELIVER? - ??) OR POST( ) DELIVER???
S5	1155	(DEFER? OR DELAY??? OR LATER OR POSTPON???) ( ) (DELIVER??? OR SHIP? ? OR SHIPMENT? ? OR SHIPP??? OR PICKUP OR PICK???( ) UP)
S6	163	(INCOMPLETE OR UNSETTLED OR UNFINISHED OR UNFULFIL? OR "NO-T" ( ) (COMPLETE? ? OR SETTLE? ? OR FINISH?? OR FULFIL???) ( ) S1
S7	12227770	ISSU??? OR PRINT??? OR OUTPUT? OR PROVID??? OR SUPPLY? OR - FURNISH?? OR TYP??? OR GENERAT?? OR GENERATING OR HARDCOP??? - OR HARD( ) (COPY OR COPIES)
S8	27165	REGISTRATION? ? (2W) (GOODS OR DELIVER???) OR (CONFIRM? OR AMOUNT) (2N) PAYMENT? ? OR ERROR (3N) DISPLAY??? OR CUSTOMER( ) COP? - ?? OR (TRANSACTION OR SALES) ( ) SLIP OR RECEIPT
S9	369592	S1 (3N) S2
S10	242	S3 (3N) S9
S11	0	S6 (7N) (S4 OR S5)
S12	1192	S7 (5N) S8
S13	0	S10 (S) S11 (S) S12



S14	2	S3(S)S6
S15	168	S3 AND (S4 OR S5 OR S6)
S16	47	S3(S) (S4 OR S5 OR S6)
S17	1	S9 AND S16
S18	16	S2 AND S16
S19	26	S16 NOT PY>1999
S20	25	S19 NOT PD=19991021:20040330
S21	25	RD (unique items)

21/3,K/5 (Item 2 from file: 583)  
DIALOG(R)File 583:Gale Group Globalbase(TM)  
(c) 2002 The Gale Group. All rts. reserv.

04344541  
ELECTRONIC CASH REGISTERS FROM TOKYO ELECTRIC  
JAPAN - ELECTRONIC CASH REGISTERS FROM TOKYO ELECTRIC  
Office Equipment & Products (OEP) 0 June 1991 p26  
ISSN: 0387-5245

Tokyo Electric (TEC) has introduced the Y695k FR-32 electronic \*cash\*  
\*register\*...(\*ECR\*) which can operate as a standalone unit or act as a  
master unit for 31 satellite terminals. Part of the Advance Pace series,  
the \*ECR\* has a 2k-item article control function and a 1k-customer client  
control function. The company is also offering the Y438k ID-300-FR-30  
\*prepaid\* card reader/writer kit which connects to the \*ECR\*.

21/3,K/9 (Item 1 from file: 268)  
DIALOG(R)File 268:Banking Info Source  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00367836 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Schlumberger challenges the POS status quo**  
Anonymous  
Credit Card Management, v12, n4, p10-13, Jul 1999 DOCUMENT TYPE: Journal  
Article LANGUAGE: English RECORD TYPE: Abstract Fulltext  
WORD COUNT: 00586

(USE FORMAT 7 OR 9 FOR FULLTEXT)  
... for \$490, supports merchant-loyalty, electronicpurse, and other  
smart card-based programs, as well as \*prepaid\* gift card initiatives. The  
dial-up terminal also can link into electronic \*cash\* \*registers\* or  
centralized controllers, and can interface with check readers and other  
peripheral devices.  
Some experts...

21/3,K/12 (Item 4 from file: 268)  
DIALOG(R)File 268:Banking Info Source  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

00323563 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Plunder down under**  
Hisey, Pete  
Credit Card Management, v10, n8, p116-120, Nov 1997 DOCUMENT TYPE:  
Journal Article LANGUAGE: English RECORD TYPE: Abstract Fulltext  
WORD COUNT: 01990

(USE FORMAT 7 OR 9 FOR FULLTEXT)  
... is rolling out a low-power smart card program that initially will  
only provide for \*prepaid\* telephone service in which the remaining balance  
will be displayed on the telephone screen at...card that contains payment,  
hotel reservation and even airline ticket information, speeding check-in  
and \*check\*-out\*, and for some flights, allows instant boarding without  
check-in.  
Meanwhile, MasterCard International's Mondex...

21/AA,AN,TI/1 (Item 1 from file: 2)  
DIALOG(R)File 2:(c) 2004 Institution of Electrical Engineers. All rts.  
reserv.

Title: Phenomenal data mining and link analysis

21/AA,AN,TI/2 (Item 2 from file: 2)  
DIALOG(R)File 2:(c) 2004 Institution of Electrical Engineers. All rts.  
reserv.

Title: Standardisation of prepayment systems in South Africa, 1993-1996. A  
systems approach

21/AA,AN,TI/3 (Item 1 from file: 99)  
DIALOG(R)File 99:(c) 2004 The HW Wilson Co. All rts. reserv.

1829017 H.W. WILSON RECORD NUMBER: BAST88011282  
Teledyne develops target drone designed to survive laser tests

21/AA,AN,TI/4 (Item 1 from file: 583)  
DIALOG(R)File 583:(c) 2002 The Gale Group. All rts. reserv.

06679343  
Omnicom et Casino vont vendre des cartes t21zphoniques  
FRANCE: CASINO/OMNICOM PRE-PAID TELECOMS CARD

21/AA,AN,TI/5 (Item 2 from file: 583)  
DIALOG(R)File 583:(c) 2002 The Gale Group. All rts. reserv.

04344541  
ELECTRONIC CASH REGISTERS FROM TOKYO ELECTRIC  
JAPAN - ELECTRONIC CASH REGISTERS FROM TOKYO ELECTRIC

21/AA,AN,TI/6 (Item 1 from file: 6)  
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts.  
reserv.

NTIS Accession Number: ORNL/NUREG/TM-108/XAB  
Multirod Burst Test Program. Quarterly Progress Report, January--March  
1977

21/AA,AN,TI/7 (Item 1 from file: 8)  
DIALOG(R)File 8:(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

05058036  
E.I. No: EIP98074279519  
Title: Using a robot control architecture to automate space shuttle  
operations

21/AA,AN,TI/8 (Item 1 from file: 94)  
DIALOG(R)File 94:(c)2004 Japan Science and Tech Corp(JST). All rts.  
reserv.

01045883 JICST ACCESSION NUMBER: 90A0325009  
Terminal equipment for export.

21/AA,AN,TI/9 (Item 1 from file: 268)

DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Schlumberger challenges the POS status quo

21/AA,AN,TI/10 (Item 2 from file: 268)

DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Honey, I shrunk the mortgage

21/AA,AN,TI/11 (Item 3 from file: 268)

DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Special studies on technology and banking--"technological innovation in banking and payments: Industry trends and implications for banks

21/AA,AN,TI/12 (Item 4 from file: 268)

DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Plunder down under

21/AA,AN,TI/13 (Item 5 from file: 268)

DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

E-cash lays the foundations for private corporate currency creation

21/AA,AN,TI/14 (Item 6 from file: 268)

DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Banks go to school to learn prepaid ABCs

21/AA,AN,TI/15 (Item 7 from file: 268)

DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Double-duty debit cards

21/AA,AN,TI/16 (Item 8 from file: 268)

DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

The card that came in from the cold

21/AA,AN,TI/17 (Item 9 from file: 268)

DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Internet's missing link postpones D.C.'s POS

21/AA,AN,TI/18 (Item 10 from file: 268)

DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Technology/operations news: firm to offer prepaid card aimed at college students

21/AA,AN,TI/19 (Item 11 from file: 268)

DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

New products: Verifone prepaid cards intended to signify new market for

electronic payments

21/AA,AN,TI/20 (Item 12 from file: 268)  
DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Card options: campus prepaid cards experiencing both growth and growing pains

21/AA,AN,TI/21 (Item 13 from file: 268)  
DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Case study: transit industry sees EFT as ticket to better service and lower costs

21/AA,AN,TI/22 (Item 14 from file: 268)  
DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Debit card news: where will debit cards turn up next?

21/AA,AN,TI/23 (Item 15 from file: 268)  
DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Review: more light on the smart card

21/AA,AN,TI/24 (Item 16 from file: 268)  
DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

New prepaid debit card takes aim at Danish coins

21/AA,AN,TI/25 (Item 17 from file: 268)  
DIALOG(R)File 268:(c) 2004 ProQuest Info&Learning. All rts. reserv.

Payment systems: prepaid cards penetrate lots of venues - slowly

?show files;ds

File 9:Business & Industry(R) Jul/1994-2004/Feb 16

(c) 2004 Resp. DB Svcs.

File 15:ABI/Inform(R) 1971-2004/Feb 17

(c) 2004 ProQuest Info&Learning

File 16:Gale Group PROMT(R) 1990-2004/Feb 17

(c) 2004 The Gale Group

File 20:Dialog Global Reporter 1997-2004/Feb 18

(c) 2004 The Dialog Corp.

File 148:Gale Group Trade & Industry DB 1976-2004/Feb 17

(c)2004 The Gale Group

File 160:Gale Group PROMT(R) 1972-1989

(c) 1999 The Gale Group

File 275:Gale Group Computer DB(TM) 1983-2004/Feb 17

(c) 2004 The Gale Group

Set	Items	Description
S1	21577256	PROCEDURE? ? OR OPERATION? ? OR INTERACTION? ? OR TRANSACTION? ? OR PURCHASE??? OR SELL??? OR SALE? ?
S2	22067775	MANAGEMENT OR MANAG??? OR CONTROL? ? OR CONTROLL? OR ESTABLISH??? OR DETERMIN??? OR DEFIN? OR DESIGNAT??? OR STIPULAT??? OR SPECIFIES OR SPECIFY???
S3	305494	(POS OR POINT(2W)(SALE OR SERVICE OR PURCHASE))()TERMINAL? ? OR CASH()REGISTER? ? OR CHECK?()OUT? ? OR CHECKOUT? ? OR ECR OR CASHREGISTER? ? OR EPOS
S4	300654	PREPAY??? OR PREPAID OR PREPAYMENT? ? OR PREDELIVER??? OR POSTDELIVER??? OR PRE() (PAY OR PAID OR PAYMENT? ? OR DELIVER? - ??) OR POST()DELIVER???
S5	14769	(DEFER? OR DELAY??? OR LATER OR POSTPON???)() (DELIVER??? OR SHIP? ? OR SHIPMENT? ? OR SHIPP??? OR PICKUP OR PICK???()UP)
S6	632	(INCOMPLETE OR UNSETTLED OR UNFINISHED OR UNFULFIL? OR "NO-T"() (COMPLETE? ? OR SETTLE? ? OR FINISH?? OR FULFIL???)()S1
S7	304989	REGISTRATION? ?(2W)(GOODS OR DELIVER???) OR (CONFIRM? OR AMOUNT) (2N)PAYMENT? ? OR ERROR(3N)DISPLAY??? OR CUSTOMER()COP? - ?? OR (TRANSACTION OR SALES)()SLIP OR RECEIPT
S8	1572935	S1(3N)S2
S9	928	S3(3N)S8
S10	0	S6(7N)(S4 OR S5)
S11	17372	S7(5N)(ISSU??? OR PRINT??? OR OUTPUT? OR PROVID??? OR SUPPLY? OR FURNISH?? OR TYP??? OR GENERAT?? OR GENERATING OR HARD-COP??? OR HARD() (COPY OR COPIES))
S12	0	S9(S)S10(S)S11
S13	0	S6(S)S9
S14	8	S3(S)S6
S15	1261	S3(S)(S4 OR S5 OR S6)
S16	0	S9(S)(S4 OR S5 OR S6)
S17	47221	S2(S)S3
S18	285	S17(S)(S4 OR S5 OR S6)
S19	2	S11(S)S18
S20	12	S11(S)S15
S21	75	(S2(10N)S3)(S)(S4 OR S5 OR S6)
S22	2	S21(S)(S7 OR S8)
S23	14	S20 OR S22
S24	2	S23 NOT PY>1999
S25	2	RD (unique items)

25/3,K/1 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

03900038 SUPPLIER NUMBER: 06967948 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Second Annual Directory of Human Resources Services, Products and  
Suppliers, January 1989. (directory)**  
Personnel, v66, n1, pD1(167)  
Jan, 1989  
DOCUMENT TYPE: directory ISSN: 0031-5702 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 155534 LINE COUNT: 14711

... FL 33169;  
305-620-9922; 800-237-2904  
Contact: Dr. Laurence B. Brody,  
President & CEO  
\*Pre\*-paid dental plan. Control Data Benefit Services, 2100 N.  
Greenville, Ste. 100, Richardson, TX  
75081; (214)...s leading  
manufacturers of calculators, watches, electronic  
musical instruments, mini TV's, music  
systems, electronic \*cash\* \*registers\*,  
computers, and other consumer electronic  
products.  
John J. McDonald, President CG Data Corporation, 1575 San...Blvd &  
Fairfield Dr., Pensacola, FL  
32505-5176; 904-432-3334  
Contact: Robert H. Waldrop, Area \*Manager\*  
Pinellas Park The Wackenhut Corporation, 8800-49th St. North,  
Pinellas  
Park, FL 33565-4306; 813...

25/3,K/2 (Item 1 from file: 160)  
DIALOG(R)File 160:Gale Group PROMT(R)  
(c) 1999 The Gale Group. All rts. reserv.

01795078  
**Counter-top Control System Manages Fueling and C-Store Operations**  
News Release October 13, 1987 p. 1

Service station and convenience store owners can \*control\* fueling and  
\*sales\* \*operations\* with the new Wayne Plus (TM) Point-of-Sale system from  
Wayne Division, Dresser Industries. Wayne Plus/3 combines a dispenser  
\*controller\*, electronic \*cash\* \*register\*, and credit/debit card  
processing terminal in a sleek foot- and-a-quarter square package...

... up to 24 fueling positions and handle nine fuel grades. Dispensers can  
be set for \*prepay\*, postpay, or preset fuel delivery. Operators can select  
single or two-tier day/night pricing and...

... stores that use Wayne Plus can be operator configured for full-service,  
self-service, or unattended \*operation\*. In addition to \*controlling\*  
fueling, Wayne Plus can interface with an electronic cash drawer, indoor  
customer display, laser UPC...

?show files;ds

File 476:Financial Times Fulltext 1982-2004/Feb 18  
(c) 2004 Financial Times Ltd  
File 610:Business Wire 1999-2004/Feb 18  
(c) 2004 Business Wire.  
File 613:PR Newswire 1999-2004/Feb 18  
(c) 2004 PR Newswire Association Inc  
File 621:Gale Group New Prod. Annou. (R) 1985-2004/Feb 17  
(c) 2004 The Gale Group  
File 624:McGraw-Hill Publications 1985-2004/Feb 17  
(c) 2004 McGraw-Hill Co. Inc  
File 634:San Jose Mercury Jun 1985-2004/Feb 16  
(c) 2004 San José Mercury News  
File 636:Gale Group Newsletter DB(TM) 1987-2004/Feb 17  
(c) 2004 The Gale Group  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc

*full text NPL  
files-2  
(no good hits)*

Set	Items	Description
S1	7173239	PROCEDURE? ? OR OPERATION? ? OR INTERACTION? ? OR TRANSACT- ION? ? OR PURCHAS??? OR SELL??? OR SALE? ?
S2	7324054	MANAGEMENT OR MANAG??? OR CONTROL? ? OR CONTROLL? OR ESTAB- LISH??? OR DETERMIN??? OR DEFIN? OR DESIGNAT??? OR STIPULAT??? OR SPECIFIES OR SPECIFY???
S3	73859	(POS OR POINT(2W) (SALE OR SERVICE OR PURCHASE)) () TERMINAL? ? OR CASH() REGISTER? ? OR CHECK?() OUT? ? OR CHECKOUT? ? OR ECR OR CASHREGISTER? ? OR EPOS
S4	198539	PREPAY??? OR PREPAID OR PREPAYMENT? ? OR PREDELIVER??? OR - POSTDELIVER??? OR PRE() (PAY OR PAID OR PAYMENT? ? OR DELIVER? - ??) OR POST() DELIVER???
S5	5013	(DEFER? OR DELAY??? OR LATER OR POSTPON???) () (DELIVER??? OR SHIP? ? OR SHIPMENT? ? OR SHIPP??? OR PICKUP OR PICK???() UP)
S6	146	(INCOMPLETE OR UNSETTLED OR UNFINISHED OR UNFULFIL? OR "NO- T" () (COMPLETE? ? OR SETTLE? ? OR FINISH?? OR FULFIL???) () S1
S7	11017747	ISSU??? OR PRINT??? OR OUTPUT? OR PROVID??? OR SUPPLY? OR - FURNISH?? OR TYP??? OR GENERAT?? OR GENERATING OR HARDCOP??? - OR HARD() (COPY OR COPIES)
S8	140673	REGISTRATION? ? (2W) (GOODS OR DELIVER???) OR (CONFIRM? OR A- MOUNT) (2N) PAYMENT? ? OR ERROR(3N) DISPLAY??? OR CUSTOMER() COP? - ?? OR (TRANSACTION OR SALES) () SLIP OR RECEIPT
S9	684564	S1(3N) S2
S10	384	S3(3N) S9
S11	0	S6(7N) (S4 OR S5)
S12	6760	S7(5N) S8
S13	10	S6(S) S9
S14	1	S3(S) S6
S15	5	S3 AND S6
S16	0	S10(S) S12
S17	526	S3(S) (S4 OR S5 OR S6)
S18	194	S3(10N) (S4 OR S5 OR S6)
S19	80	S18(S) (S7 OR S8)
S20	27	S18(10N) (S7 OR S8)
S21	11997	S2(S) S3
S22	128	S21(S) (S4 OR S5 OR S6)
S23	2	S22(S) S12
S24	4	S22 AND S12
S25	82	S22(10N) (S7 OR S8)
S26	76	S21(10N) (S4 OR S5 OR S6)
S27	53	S26(10N) (S7 OR S8)
S28	0	S8(10N) S26
S29	10	S20 NOT PY>1999
S30	7	S29 NOT PD=19991021:20040330
S31	5	RD (unique items)



31/AA,AN,TI/1 (Item 1 from file: 613)  
DIALOG(R)File 613:(c) 2004 PR Newswire Association Inc. All rts. reserv.

19990930LATH012  
Inter-Tel.net Enters Into Agreement With GoComm Wireless Ltd.

31/AA,AN,TI/2 (Item 1 from file: 621)  
DIALOG(R)File 621:(c) 2004 The Gale Group. All rts. reserv.

01737133 Supplier Number: 53115958  
SMARTALK ANNOUNCES RESTATEMENT OF FINANCIAL RESULTS FOR 1997 AND FOR Q1 AND  
Q2 1998 NEARING COMPLETION; Highlights Key Developments and Business  
Prospects.

31/AA,AN,TI/3 (Item 1 from file: 636)  
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

03596074 Supplier Number: 47444379  
SCHLUMBERGER: Security module for 'Eurochip'-based cards optimizes payphone  
and POS terminal flexibility

31/AA,AN,TI/4 (Item 2 from file: 636)  
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

02759150 Supplier Number: 45599844  
NEWS IN A MINUTE

31/AA,AN,TI/5 (Item 3 from file: 636)  
DIALOG(R)File 636:(c) 2004 The Gale Group. All rts. reserv.

02556185 Supplier Number: 45157614  
Merchants, hwo are critical to the success of nay new card-based payment  
product, are ready to accept preparid debit cards

?show files;ds

File 13:BAMP 2004/Feb W1

(c) 2004 Resp. DB Svcs.

File 75:TGG Management Contents(R) 86-2004/Feb W2

(c) 2004 The Gale Group

File 47:Gale Group Magazine DB(TM) 1959-2004/Feb 16

(c) 2004 The Gale group

File 625:American Banker Publications 1981-2004/Feb 17

(c) 2004 American Banker

File 647:CMP Computer Fulltext 1988-2004/Feb W2

(c) 2004 CMP Media, LLC

File 674:Computer News Fulltext 1989-2004/Feb W2

(c) 2004 IDG Communications

File 484:Periodical Abs Plustext 1986-2004/Feb W3

(c) 2004 ProQuest

*full text NPL  
files-3  
(no good hit)*

Set	Items	Description
S1	1933994	PROCEDURE? ? OR OPERATION? ? OR INTERACTION? ? OR TRANSACTION? ? OR PURCHASE??? OR SELL??? OR SALE? ?
S2	2913234	MANAGEMENT OR MANAG??? OR CONTROL? ? OR CONTROLL? OR ESTABLISH??? OR DETERMIN??? OR DEFIN? OR DESIGNAT??? OR STIPULAT??? OR SPECIFIES OR SPECIFY???
S3	72964	(POS OR POINT(2W) (SALE OR SERVICE OR PURCHASE)) ( ) TERMINAL? ? OR CASH( ) REGISTER? ? OR CHECK( ) OUT? ? OR CHECKOUT? ? OR ECR OR CASHREGISTER? ? OR EPOS
S4	14546	PREPAY??? OR PREPAID OR PREPAYMENT? ? OR PREDELIVER??? OR - POSTDELIVER??? OR PRE( ) (PAY OR PAID OR PAYMENT? ? OR DELIVER? - ??) OR POST( ) DELIVER???
S5	2056	(DEFER? OR DELAY??? OR LATER OR POSTPON???) ( ) (DELIVER??? OR SHIP? ? OR SHIPMENT? ? OR SHIPP??? OR PICKUP OR PICK???) ( ) UP
S6	120	(INCOMPLETE OR UNSETTLED OR UNFINISHED OR UNFULFIL? OR "NOT" ( ) (COMPLETE? ? OR SETTLE? ? OR FINISH?? OR FULFIL???) ( ) S1
S7	2782343	ISSU??? OR PRINT??? OR OUTPUT? OR PROVID??? OR SUPPLY? OR - FURNISH?? OR TYP??? OR GENERAT?? OR GENERATING OR HARDCOP??? - OR HARD( ) (COPY OR COPIES)
S8	25428	REGISTRATION? ? (2W) (GOODS OR DELIVER???) OR (CONFIRM? OR AMOUNT) (2N) PAYMENT? ? OR ERROR(3N) DISPLAY??? OR CUSTOMER( ) COP? - ?? OR (TRANSACTION OR SALES) ( ) SLIP OR RECEIPT
S9	174032	S1(3N) S2
S10	115	S3(3N) S9
S11	0	S6(7N) (S4 OR S5)
S12	2070	S7(5N) S8
S13	0	S10(S) S11(S) S12
S14	0	S6(S) S10
S15	4	S3(S) S6
S16	0	S10(S) (S4 OR S5 OR S6)
S17	104	S3(S) (S4 OR S5 OR S6)
S18	37	S3(10N) (S4 OR S5 OR S6)
S19	0	S18(S) S12
S20	9	S18(S) (S7 OR S8)
S21	26	S17(S) (S7 OR S8)
S22	13	S17(10N) (S7 OR S8)
S23	11	S21 NOT PY>1999
S24	11	S23 NOT PD=19991021:20040330
S25	11	RD (unique items)

25/3,K/2 (Item 2 from file: 13)  
DIALOG(R)File 13:BAMP  
(c) 2004 Resp. DB Svcs. All rts. reserv.

1135685 Supplier Number: 02132894 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Checkstand sales more vital than ever**

(Chain drug stores are focusing more on products that can be sold at the check-out counter; most retailers look at products that turn quickly and those that carry gross margins of at least 25% when deciding which items to merchandise at the checkstand)

Chain Drug Review, v 21, n 15, p 79

September 13, 1999

DOCUMENT TYPE: Journal ISSN: 0164-9914 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 755

(USE FORMAT 7 OR 9 FOR FULLTEXT)

**ABSTRACT:**

The \*checkout\* counter is the most heavily trafficked area of any store and, as such, it is...

...to display merchandise that relies heavily on impulse purchases. Typically, these items are small and \*provide\* healthy profit margins. Examples of these products include key chains, unique pens and pencils, or small plush toys. Also considered a valuable checkstand item is the \*prepaid\* phone card which carries a very appealing margin for the retailer. Suppliers of these cards...

**TEXT:**

...times a year.

Besides the traditional items that most stores have been selling at the \*checkout\* counter for years, a relative newcomer has been vying for space recently. \*Prepaid\* telephone calling cards, which are expected to \*generate\* \$6 billion in annual sales by 2002, meet all the criteria for checkstand merchandise: they...

...carry very appealing margins for the retailer. Consequently, they have become prominent in many stores' \*checkout\* counter mix.

"Prepaid phone cards sell best when displayed widely and openly to the customer...

25/3,K/3 (Item 3 from file: 13)  
DIALOG(R)File 13:BAMP  
(c) 2004 Resp. DB Svcs. All rts. reserv.

1081864 Supplier Number: 01463192 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Handle With Care**

(Despite the development of sophisticated point-of-sale activation systems that go a long way toward preventing loss, many supermarkets are reluctant to sell prepaid phone cards)

Article Author(s): Milano, Carol

Supermarket News, v 48, n 17, p 10A-11A

April 27, 1998

DOCUMENT TYPE: Journal ISSN: 0039-5803 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 858

**ABSTRACT:**

...the sales floor is protecting them from theft, but retailers are adopting various strategies to \*provide\* better exposure to phone cards. Majority of executives have addressed the problem simply by selling...

...from behind the service counter. However, this runs against the rules of good merchandising. To \*provide\* better exposure to phone cards, Brad Buckmaster, merchandising manager for convenience chain Plaid Pantries (Beaverton, OR), displays dummy phone cards at each \*cash\* \*register\*, while the life cards are kept inside \*cash\* \*registers\*. To hinder internal theft, cards are set up on a count sheet, with serial number...

...the cashier to balance the drawer's contents. Article discusses POS activation, the method that \*provides\* retailers the most freedom in merchandising \*prepaid\* cards.

...

25/AA,AN,TI/1 (Item 1 from file: 13)  
DIALOG(R)File 13:(c) 2004 Resp. DB Svcs. All rts. reserv.  
1139747 Supplier Number: 02171638  
Putting phone-card theft On Hold

25/AA,AN,TI/2 (Item 2 from file: 13)  
DIALOG(R)File 13:(c) 2004 Resp. DB Svcs. All rts. reserv.  
1135685 Supplier Number: 02132894  
Checkstand sales more vital than ever

25/AA,AN,TI/3 (Item 3 from file: 13)  
DIALOG(R)File 13:(c) 2004 Resp. DB Svcs. All rts. reserv.  
1081864 Supplier Number: 01463192  
Handle With Care

25/AA,AN,TI/4 (Item 4 from file: 13)  
DIALOG(R)File 13:(c) 2004 Resp. DB Svcs. All rts. reserv.  
1078017 Supplier Number: 01420805  
Regular, Premium, And Prepaid

25/AA,AN,TI/5 (Item 5 from file: 13)  
DIALOG(R)File 13:(c) 2004 Resp. DB Svcs. All rts. reserv.  
1027697 Supplier Number: 00921001  
Choice Results

25/AA,AN,TI/6 (Item 6 from file: 13)  
DIALOG(R)File 13:(c) 2004 Resp. DB Svcs. All rts. reserv.  
1027696 Supplier Number: 00921000  
Playing Your Cards Right

25/AA,AN,TI/7 (Item 7 from file: 13)  
DIALOG(R)File 13:(c) 2004 Resp. DB Svcs. All rts. reserv.  
1024866 Supplier Number: 00830305  
IF THE LINE IS BUSY, YOU PHONECARD WON'T BE

25/AA,AN,TI/8 (Item 1 from file: 47)  
DIALOG(R)File 47:(c) 2004 The Gale group. All rts. reserv.  
04418908 SUPPLIER NUMBER: 17761567  
Are banks and retailers giving credit where credit isn't due. (debt-ridden credit card users; includes a related article on the prepaid credit card)

25/AA,AN,TI/9 (Item 1 from file: 625)

DIALOG(R)File 625:(c) 2004 American Banker. All rts. reserv.

0132423

\* EPS. Forms. Group to Develop Stored-Value. Payment Cards

25/AA,AN,TI/10 (Item 1 from file: 674)

DIALOG(R)File 674:(c) 2004 IDG Communications. All rts. reserv.

071031

Qwest throws down pricing gauntlet

Journal: Network World

25/AA,AN,TI/11 (Item 1 from file: 484)

DIALOG(R)File 484:(c) 2004 ProQuest. All rts. reserv.

02295375

Extra! Readers talk back!

09677153

=> dis his

(FILE 'HOME' ENTERED AT 15:04:56 ON 18 FEB 2004)

FILE 'CONFSCI' ENTERED AT 15:05:05 ON 18 FEB 2004

L1 36519 S PROCEDURE# OR OPERATION# OR INTERACTION# OR TRANSACTION# OR P  
L2 89865 S MANAGEMENT OR MANAG### OR CONTROL# OR CONTROLL? OR ESTABLISH#  
L3 140 S (POS OR POINT(2W)(SALE OR SERVICE OR PURCHASE))(W)TERMINAL# O  
L4 35 S PREPAY### OR PREPAID OR PREPAYMENT# OR PREDELIVER### OR POSTD  
L5 0 S (DEFER? OR DELAY### OR LATER OR POSTPON###)(W)(DELIVER### OR  
L6 0 S (INCOMPLETE OR UNSETTLED OR UNFINISHED OR UNFULFIL? OR "NOT"(  
L7 35822 S ISSU### OR PRINT### OR OUTPUT? OR PROVID### OR SUPPLY? OR FUR  
L8 32 S REGISTRATION#(2W)(GOODS OR DELIVER###) OR (CONFIRM? OR AMOUNT  
L9 908 S L1(3A)L2  
L10 0 S L3(3A)L9  
L11 2 S L7 AND L8  
L12 345 S INCOMPLETE OR UNSETTLED OR UNFINISHED OR UNFULFIL? OR "NOT"(W  
L13 0 S L3 AND L12

*ST N search*